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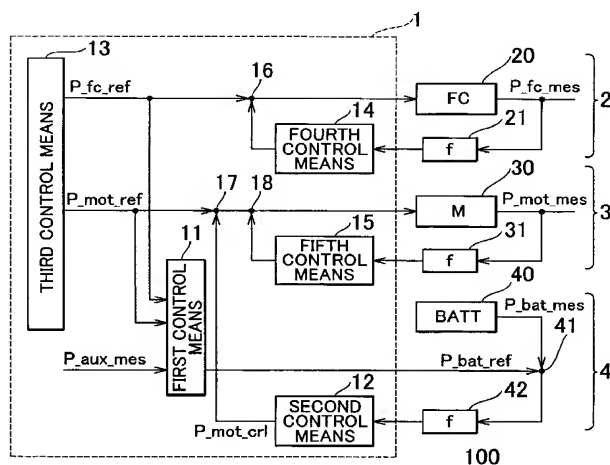
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(54) Title: HYBRID FUEL CELL SYSTEM



(57) Abstract: According to the invention, a hybrid fuel cell system (100) is characterized by comprising a load portion (3) which consumes electric power; first control means (11) for obtaining a supply electric power set value (P bat ref) indicating electric power supplied from the electric power storage device (40), based on a supply electric power set value (P fc ref) indicating electric power supplied from the fuel cell (20) and a consumption electric power set value (P mot ref) indicating electric power consumed by the load portion (3); difference obtaining means (41) for obtaining a difference between the supply electric power set value (P bat ref) and an actual supply electric power value (P bat mes) indicating electric power actually supplied from the electric power storage device (40); and second control means (12) for controlling the amount of electric power consumed by the load portion (3) based on the difference.

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